



## *Office of Sponsored Programs and Research Funding Announcements*

The Office of Sponsored Programs and Research (OSPR) is pleased to provide the following information about available funding opportunities. This bulletin is not meant to be a one-stop shop for funding sources; rather, it represents a selection of current funding opportunities that may be of interest to faculty, administrators, and staff at Midwestern State University. The program title hyperlink\* will direct you to the complete opportunity listing on SPIN if you are on a campus network computer. The program URL link will direct you to the program sponsor from any internet connection.

To apply for an extramural award, you must submit a [Notice of Intent to Apply Form](#) at least 30 days prior to the application due date. [You can download the form here.](#)

*\* If the program title link opens the main SPIN search page instead of the program-specific page, leave the SPIN search window open and click the link a second time. This should direct you to the correct page.*

**November 14, 2017**

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### **Arts, Humanities, and Social Sciences**

**New Opportunity**

**Program Title:** [Mary M. Hughes Research Fellowship in Texas History](#)

**Sponsor:** Texas State Historical Association

**Program URL:** <https://tshaonline.org/awards-and-fellowships/62>

**Application Deadline:** 28-Dec-2018

The Texas State Historical Association (TSHA) presents an annual award of \$1,000 to an individual for the best research proposal on twentieth-century Texas history.

**Note:** The TSHA grants a number of fellowships and research awards each year; a full list can be found here: <https://tshaonline.org/awards-and-fellowships>

**Program Title:** [William H. Scheide Research Grants](#)

**Sponsor:** American Bach Society

**Program URL:** <http://www.americanbachsociety.org/research.html>

**Application Deadline:** 31-Dec-2017

The American Bach Society annually awards grants to support research projects on Bach or figures in his circle. The stipends ordinarily range from \$500 to \$2,000. The funds may be used to defray travel costs, acquire reproductions of primary sources, or for similar purposes.

New Opportunity

**Program Title:** [Public Humanities Projects](#)

**Sponsor:** National Endowment for the Humanities/Natl. Fndn. on the Arts & Humanities

**Program URL:** <https://www.neh.gov/grants/public/public-humanities-projects>

**Funding Opportunity Number:** 20180110-GW

**Application Deadline:** 10-Jan-2018

Public Humanities Projects grants support projects that bring the ideas and insights of the humanities to life for general audiences. Projects must engage humanities scholarship to illuminate significant themes in disciplines such as history, literature, ethics, and art, or to address challenging issues in contemporary life. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions from the community in the development and delivery of humanities programming.

New Opportunity

**Program Title:** [NEA Literature Fellowships: Translation Projects, FY2019](#)

**Sponsor:** National Endowment for the Arts/National Fndn. on the Arts & Humanities

**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?opId=295826>

**Funding Opportunity Number:** 2018NEA03LFTP

**Application Deadline:** 11-Jan-2018

Through fellowships to published translators, the Arts Endowment supports projects for the translation of specific works of prose, poetry, or drama from other languages into English. The sponsor encourages translations of writers and of work that are not well represented in English translation. All proposed projects must be for creative translations of literary material into English. The work to be translated should be of interest for its literary excellence and value. Priority will be given to projects that involve work that has not previously been translated into English.

**Program Title:** [Political Science](#)

**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF

**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5418](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5418)

**Funding Opportunity Number:** PD-98-1371

**Application Date:** 16-Jan-2018

The Political Science Program supports scientific research that advances knowledge and understanding of citizenship, government, and politics. Research proposals are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include, but are not limited to, American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions.

## New Opportunity

**Program Title:** [Social Psychology](#)**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5712](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712)**Funding Opportunity Number:** PD-98-1332**Application Deadline:** 16-Jan-2018

The sponsor provides support for basic research on human social behavior, including cultural differences and development over the life span. Among the many research topics supported are: attitude formation and change, social cognition, personality processes, interpersonal relations and group processes, the self, emotion, social comparison and social influence, and the psychophysiological and neurophysiological bases of social behavior.

**Program Title:** [Sociology \(SBE--SES\)](#)**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5369](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369)**Funding Opportunity Number:** PD-98-1331**Application Deadline:** 16-Jan-2018

The Sociology Program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology. The Program supports both original data collections and secondary data analysis that use the full range of quantitative and qualitative methodological tools. Theoretically grounded projects that offer methodological innovations and improvements for data collection and analysis are also welcomed.

## New Opportunity

**Program Title:** [Bill and Rita Clements Research Fellowships for the Study of Southwestern America](#)**Sponsor:** Clements Center for Southwest Studies**Program URL:** <http://www.smu.edu/Dedman/Academics/InstitutesCenters/swcenter/Fellowships/Apply>**Application Deadline:** 19-Jan-2018

The William P. Clements Center for Southwest Studies welcomes applications for a residential research fellowship for work on the US-Mexico borderlands and the Southwest. The fellowships are designed to provide time for senior or junior scholars to bring their book-length manuscripts to completion. Competition is open to individuals in any field in the humanities or social sciences doing research on Texas, the American Southwest or the U.S.-Mexico borderlands.

**Program Title:** [Arts Respond Performance Support](#)

**Sponsor:** Texas Commission on the Arts

**Program URL:** <http://www2.arts.state.tx.us/tcagrant/TXArtsPlan/CC6.htm>

**Application Date:** 01-Feb-2018

The Arts Respond Performance Support program provides support to advance the creative economy of Texas by investing in arts activities.

New Opportunity

**Program Title:** [NEA Literature Fellowships: Creative Writing, FY2019 \(Poetry\)](#)

**Sponsor:** National Endowment for the Arts/National Fndn. on the Arts & Humanities

**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=298531>

**Funding Opportunity Number:** 2018NEA03LFCW

**Application Deadline:** 26-Feb-2018

The National Endowment for the Arts Literature Fellowships program offers \$25,000 grants in poetry to published creative writers that enable recipients to set aside time for writing, research, travel, and general career advancement. Applications are reviewed through an anonymous process in which the only criteria for review are artistic excellence and artistic merit. To review the applications, the National Endowment for the Arts assembles a different advisory panel every year, each diverse with regard to geography, race and ethnicity, and artistic points of view.

New Opportunity

**Program Title:** [Mini Grants \(Humanities\)](#)

**Sponsor:** Humanities Texas

**Program URL:** <http://www.humanitiestexas.org/grants/apply>

**Application Date:** No later than 6 weeks prior to a project's start date

Humanities Texas provides Mini-grants of up to \$1,500 to support public programs that draw upon the humanities to increase understanding of any aspect of human experience.

**NOTE:** Humanities Texas is currently seeking proposals for "[Humanities and the Legacy of Race and Ethnicity in the United States](#)," which calls for "public programs that promote meaningful public discussions about the persistent social, economic, cultural, and racial issues that divide our communities." The deadline for this specific topic is May 2017.

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## Business Administration

New Opportunity

**Program Title:** [Kauffman Junior Faculty Fellowship in Entrepreneurship Research](#)

**Sponsor:** Kauffman (Ewing Marion) Foundation

**Program URL:** <http://www.kauffman.org/microsites/kjff>

**Application Deadline:** 16-Jan-2018

The Kauffman Junior Faculty Fellowship in Entrepreneurship Research is intended to support the research activities of eligible junior faculty members who are actively pursuing research in the field of entrepreneurship. Research can be conducted on any topic of importance to entrepreneurship.

**Program Title:** [Decision, Risk and Management Sciences](#)**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5423](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5423)**Funding Opportunity Number:** PD-98-1321**Application Date:** 18-Jan-2018

The Decision, Risk and Management Sciences program supports scientific research directed at increasing the understanding and effectiveness of decision making by individuals, groups, organizations, and society. Disciplinary and interdisciplinary research, doctoral dissertation research improvement grants (ddrigrs), and workshops are funded in the areas of judgment and decision making; decision analysis and decision aids; risk analysis, perception, and communication; societal and public policy decision making; management science and organizational design.

**Program Title:** [Economics](#)**Sponsor:** Directorate for Social, Behavioral, and Economic Sciences/NSF**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5437](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437)**Funding Opportunity Number:** PD-98-1320**Application Date:** 18-Jan-2018

The Economics program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. This program also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics, including econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance

New Opportunity

**Program Title:** [Steven H Sandell Grant Program](#)**Sponsor:** Center for Retirement Research**Program URL:** <http://crr.bc.edu/about-us/grant-programs/steven-h-sandell-grant-program-2/>**Application Deadline:** 31-Jan-2018

The program is funded by the U.S. Social Security Administration to provide opportunities for junior scholars from all academic disciplines to pursue cutting-edge projects on retirement income issues. Priority areas include: Social Security and disability insurance; Macroeconomic analyses of Social Security; Wealth and retirement income; Program interactions; International research; and Demographic research.

**Program Title:** [Science of Organizations](#)**Sponsor:** Division of Social and Economic Sciences/NSF**Program URL:** The program title links to the program URL—there is no SPIN link**Funding Opportunity Number:** PD-11-8031**Application Deadline:** 2-Feb-2018

Organizations -- private and public, established and entrepreneurial, designed and emergent, formal and informal, profit and nonprofit -- are critical to the well-being of nations and their citizens. They are of crucial importance for producing goods and services, creating value, providing jobs, and achieving social

goals. The Science of Organizations (SoO) program funds basic research that yields a scientific evidence base for improving the design and emergence, development and deployment, and management and ultimate effectiveness of organizations of all kinds.

## New Opportunity

**Program Title:** [Grants Program \(Economic Literacy\)](#)**Sponsor:** Kazanjian (Calvin K.) Economics Foundation, Inc.**Program URL:** <http://www.kazanjian.org/grants/apply>**Application Deadline:** 15-Feb-2018

The Kazanjian Foundation will support programs that raise various public's participation in economic education and/or create a demand for greater economic literacy. The application of new strategies for teaching economics including on-line and web-based instruction is of interest to the Foundation. Projects, policy studies, or programs that encourage measurement of economic understanding more often and/or more effectively are of specific interest, and the large number of students at risk of leaving school, and hence never effectively participating in the nation's economic system are of concern to the Foundation. Programs that help otherwise disenfranchised youth and/or young adults with children learn to participate in the economic system are very important to the Foundation.

## New Opportunity

**Program Title:** [Economics Grants](#)**Sponsor:** Sloan (Alfred P.) Foundation**Program URL:** <https://sloan.org/programs/economics/>**Application Deadline:** N/A

The Alfred P. Sloan Foundation believes that a theory-based, empirically-tested understanding of the U.S. economy is essential to improving the American quality of life. The Foundation funds grants for high-quality original research that promise to broaden that understanding or use it to improve American institutions. Grants in the Economic Performance and Quality of Life program have expanded our knowledge of how particular industries function, encouraged better communication and cooperation between citizens and their local governments, and focused scholarly and public attention on the issues and challenges faced by contemporary working families.

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## Education

**Program Title:** [Elva Knight Research Grant \(Reading/Literacy\)](#)**Sponsor:** International Literacy Association**Program URL:** <http://www.literacyworldwide.org/about-us/awards-grants/ila-elva-knight-research-grant>**Application Deadline:** 15-Jan-2018

The International Literacy Association's Elva Knight Research Grant provides a small grant for promising research that addresses significant questions for the discipline of reading/literacy research and practice.

## New Opportunity

**Program Title:** [Developmental and Learning Sciences \(DLS\)](#)**Sponsor:** Directorate for Social, Behavioral, and Economic Sciences/NSF**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=8671](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671)**Funding Opportunity Number:** PD-08-1698**Application Deadline:** 16-Jan-2018, 16-Jul-2018

DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, social functioning, and productive lives as members of society.

**Program Title:** [Science of Learning \(SL\)](#)**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5567](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5567)**Funding Opportunity Number:** PD-16-004Y**Application Deadline:** 17-Jan-2018; 11-Jul-2018

The Science of Learning program supports potentially transformative basic research to advance the science of learning. The goals of the SL Program are to develop basic theoretical insights and fundamental knowledge about learning principles, processes and constraints. Projects that are integrative and/or interdisciplinary may be especially valuable in moving basic understanding of learning forward but research with a single discipline or methodology is also appropriate if it addresses basic scientific questions in learning. The possibility of developing connections between proposed research and specific scientific, technological, educational, and workforce challenges will be considered as valuable broader impacts, but are not necessarily central to the intellectual merit of proposed research. The program will support research addressing learning in a wide range of domains at one or more levels of analysis including: molecular/cellular mechanisms; brain systems; cognitive affective, and behavioral processes; and social/cultural influences. The program supports a variety of methods including: experiments, field studies, surveys, secondary-data analyses, and modeling.

## New Opportunity

**Program Title:** [Innovations in International Education](#)**Sponsor:** Longview Foundation for Education in World Affairs & International Understanding**Program URL:** <http://www.longviewfdn.org/programs/innovations-i18n/>**Application Deadline:** 18-Jan-2018 [LOI/Pre-App]

Trustees have identified K-12 education in the U.S. as their primary area of interest and fund projects that directly support building global perspectives in teachers and students. Advancement of global education in new and creative mechanisms is particularly of interest. Previous grants in this field have ranged from connecting schools with communities around international children's literature to building professional development resources for teachers that internationalize the U.S. History perspectives taught in middle and high school.



**Program Title:** [Internationalizing Teacher Preparation](#)

**Sponsor:** Longview Foundation for Education in World Affairs & International Understanding

**Program URL:** <http://www.longviewfdn.org/programs/internationalizing-teacher-prep/>

**Application Date:** 18-Jan-2018 [LOI/Pre-App]

The foundation will support efforts to expand teachers' global knowledge and skills. Preference will be given to those teacher preparation institutions that are connected to state or citywide systemic effort in order to have a greater impact and to those using online courses for pre-service education or professional development.

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**Program Title:** [Learning & Leadership Grants](#)

**Sponsor:** NEA Foundation for the Improvement of Education

**Program URL:** <http://www.neafoundation.org/pages/learning-leadership-grants/>

**Application Deadline:** 01-Feb-2018

The NEA Foundation for the Improvement of Education provides grants to support public school teachers, public education support professionals, and/or faculty and staff in public institutions of higher education for one of the following two purposes: grants to individuals fund participation in high-quality professional development experiences, such as summer institutes or action research; or, grants to groups fund collegial study, including study groups, action research, lesson study, or mentoring experiences for faculty or staff new to an assignment.

New Opportunity

**Program Title:** [Areas of Inquiry: Small Grant Proposals](#)

**Sponsor:** Spencer Foundation

**Program URL:** <http://www.spencer.org/small-research-grants-program-statement>

**Application Deadline:** 01-Feb-2018

Since it was established in 1971, the Spencer Foundation has sought to support high-quality, innovative research with the potential to improve education. In pursuing that goal, they have always had broad ideas about the questions such research might ask, the methods it might use, and the ways in which it might be supported. The Foundation currently accepts proposals for small research grants, with a budget limit of \$50,000. This program aims to fund academic work that will contribute to the improvement of education, broadly conceived. The following examples of recently funded small grants illustrate the diversity of what we support: an experimental study of how college students use visual representations in solving math problems; a study exploring the process of racial and rural identity formation among African American high-school students who attend de facto segregated schools in the rural South; and a mixed-methods study focusing on the different types of knowledge novice and experienced teachers draw on in teaching for reading comprehension.

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**Program Title:** [Student Achievement Grants](#)

**Sponsor:** NEA Foundation for the Improvement of Education

**Program URL:** <http://www.neafoundation.org/pages/nea-student-achievement-grants/>

**Application Date:** 01-Feb-2018

The NEA Foundation provides grants to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area(s). The proposed work should



engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. The work should also improve students' habits of inquiry, self-directed learning, and critical reflection.

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**Program Title:** [National Center for Education Research \(NCSER\)--Low-Cost, Short-Duration evaluation of Special Education Interventions-2](#)

**Sponsor:** Institute of Education Sciences/Department of Education

**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=294184>

**Funding Opportunity Number:** ED-GRANTS-053017-009

**Application Deadline:** 01-Mar-2018

The Institute's purpose in awarding these grants is to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, and (2) education outcomes for all students from early childhood education through postsecondary and adult education. The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students.

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## Health Sciences and Human Services

New Opportunity

**Program Title:** [Research Endowment \(Sports Medicine/Exercise Science\)](#)

**Sponsor:** American College of Sports Medicine

**Program URL:** <http://www.acsm.org/find-continuing-education/awards-grants/research-grants/research-endowment>

**Application Deadline:** 19-Jan-2018

The intent of the research endowment is to use a portion of the interest derived from these funds to support basic and applied research in exercise science. The primary goal is to fund mechanistic, hypothesis-driven, basic and applied research in exercise science. It is the intent of this grant to provide seed money support after which further funding would be sought from other sources. Applications should clearly describe if the aims are achieved in the pilot and how the data will be used in future grant applications.

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**Program Title:** [RSNA/AURA/APDR/SCARD Radiology Education Research Development](#)

**Sponsor:** Radiological Society of North America

**Program URL:** [http://www.rsna.org/Radiology\\_Education\\_Research\\_Development\\_Grant.aspx](http://www.rsna.org/Radiology_Education_Research_Development_Grant.aspx)

**Application Deadline:** 18-Jan-2018

RSNA awards grants of up to \$10,000 to encourage innovation and improvement in health sciences education by providing research opportunities to individuals in pursuit of advancing the science of radiology education. In addition, this program will help build a critical mass of radiology education researchers and promote the careers of persons advancing the science of radiology education.

## New Opportunity

**Program Title:** [Nurse Education, Practice, Quality and Retention \(NEPQR\) – Registered Nurses in Primary Care \(RNPC\) Training Program](#)**Sponsor:** DHHS / Health Resources and Services Administration**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=298592>**Funding Opportunity Number:** HRSA-18-012**Application Deadline:** 29-Jan-2018

The purpose of this four-year training program is to recruit and train nursing students and current registered nurses (RNs) to practice to the full scope of their license in community-based primary care teams to increase access to care, with an emphasis on chronic disease prevention and control, including mental health and substance use conditions. The program aims to achieve a sustainable primary care nursing workforce equipped with the competencies necessary to address pressing national public health issues, even the distribution of the nursing workforce, improve access to care and improve population health outcomes by strengthening the capacity for basic nurse education and practice and addressing national nursing needs under three priority areas: education, practice and retention.

## New Opportunity

**Program Title:** [Examination of Survivorship Care Planning Efficacy and Impact \(R21 Clinical Trial Optional\)](#)**Sponsor:** National Cancer Institute/NIH/DHHS**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PA-18-012.html>**Funding Opportunity Number:** PA-18-012**Application Deadline:** 16-Feb-2018

National Cancer Institute (NCI) invites applications for developmental research evaluating the effect of care planning on self-management of late effects of cancer therapy; adherence to medications, cancer screening, and health behavior guidelines; utilization of follow-up care; survivors' health and psychosocial outcomes. How organizational-level factors influence the implementation of care planning and its associated costs is also of interest. Specifically, the FOA aims to stimulate research that will: 1) develop and test metrics for evaluating the impact of survivorship care planning; 2) evaluate the impact of survivorship care planning on cancer survivors' morbidity, self-management and adherence to care recommendations, utilization of follow-up care; 3) evaluate effects of planning on systems outcomes, such as associated costs and impact on providers and organizations implementing the care planning; and 4) identify models and processes of care that promote effective survivorship care planning. The ultimate goal of this FOA is to generate a body of science that will inform the development and delivery of interventions that improve follow-up care for cancer survivors.

**Program Title:** [NIA MSTEM: Advancing Diversity in Aging Research through Undergraduate Education](#)**Sponsor:** National Institute on Aging/NIH/DHHS**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PA-17-290.html>**Funding Opportunity Number:** PAR-17-290**Application Date:** 25-Jan-2018

The over-arching goal of this NIA R25 program is to support educational activities that enhance the diversity of the biomedical, behavioral and clinical research workforce in aging. To accomplish the stated

over-arching goal, this FOA will support creative educational activities with a primary focus on Research Experiences and Curriculum or Methods Development. This FOA will utilize the NIH R25 Education Projects award mechanism.

## New Opportunity

**Program Title:** [Macy Faculty Scholars Program](#)**Sponsor:** Macy (Josiah), Jr. Foundation**Program URL:** <http://macyfoundation.org/macy-scholars>**Application Deadline:** 14-Feb-2018

The Macy Faculty Scholars Program is designed to identify and nurture the careers of promising educational innovators in medicine and nursing. The goal is to develop the next generation of national leaders in medical and nursing education. The program will support the Macy Faculty Scholars in leading new educational innovations at their home institutions and will provide opportunities for further career development through national meetings and participation in other Macy activities.

**Program Title:** [Community Partnerships to Advance Research \(CPAR\) \(R21\)](#)**Sponsor:** National Institute of Nursing Research/NIH/DHHS**Program URL:** <http://grants1.nih.gov/grants/guide/pa-files/PA-14-141.html>**Funding Opportunity Number:** PA-14-141**Application Date:** 16-Feb-2018

National Institute of Nursing Research (NINR) invites applications to partner with communities using Community Engaged Research (CErR) methodologies that will enhance relationships leading to better interventions and positive health outcomes.

**Program Title:** [Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents](#)**Sponsor:** National Institute of Nursing Research/NIH/DHHS**Program URL:** <http://grants1.nih.gov/grants/guide/pa-files/PA-14-176.html>**Funding Opportunity Number:** PA-14-176**Application Date:** 16-Feb-2018

The sponsors invite applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Positive health behaviors may include: developing healthy sleep patterns, developing effective self-regulation strategies, adaptive decision-making in risk situations, practicing proper dental hygiene, eating a balanced and nutritious diet, engaging in age-appropriate physical activity and/or participating in healthy relationships. Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors.

## New Opportunity

**Program Title:** [Prevention Research in Mid-Life Adults \(R21 Clinical Trial Optional\)](#)

**Sponsor:** National Institute of Nursing Research/NIH/DHHS

**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PA-18-153.html>

**Funding Opportunity Number:** PA-18-153

**Application Deadline:** 16-Feb-2018

National Institute of Nursing Research (NINR) and National Institute on Aging (NIA) invite applications for research on mid-life adults (those 50 to 64 years of age) that can inform efforts to optimize health and wellness as individuals age, and prevent illness and disability in later years.

## New Opportunity

**Program Title:** [Studies at Periviable Gestation \(R21 Clinical Trial Optional\)](#)

**Sponsor:** National Institute of Child Health and Human Development/NIH/DHHS

**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PA-18-097.html>

**Funding Opportunity Number:** PA-18-097

**Application Deadline:** 16-Feb-2018

National Institute of Child Health and Human Development (NICHD) invites applications for projects that will provide an evidence base to guide therapies and treatment at periviable gestational age for both mothers and their infants. One of the most complex areas in perinatal-neonatal medicine remains the care of the woman anticipating the delivery of an infant at the border of viability, including counseling her and her family. Equally difficult are the issues surrounding optimal care for such infants. For lack of appropriate phrase, such births are often referred to as “periviable” gestations. While managing and counseling women about to deliver at periviable gestations (20-25 weeks of GA), the healthcare team faces complex set of medical, emotional, and social challenges in an environment (clinical course) that may be rapidly changing. Even a few days of pregnancy prolongation can dramatically alter the potential for survival and long term outcome status, potentially altering treatment and counseling plans. To complicate matters, patient care practices have varied widely in this critical area of perinatal-neonatal medicine. Few randomized controlled trials have been carried out to identify optimal approaches to care of women and infants at periviable gestations, and to provide an evidence base for treatment. The scope of this FOA includes the following areas: Knowledge Gaps in Obstetrical Care Practices at Periviable Gestations; Knowledge Gaps in Neonatal Care at Periviable Gestations; Research Needs Concerning Family Counseling.

## New Opportunity

**Program Title:** [Diet and Physical Activity Assessment Methodology \(R21 Clinical Trial Optional\)](#)

**Sponsor:** National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS

**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PAR-18-112.html>

**Funding Opportunity Number:** PAR-18-112

**Application Deadline:** 17-May-2018 [LOI/Pre-App]; 16-Jun-2018 [Full]

National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for innovative research to enhance the quality of measurements of dietary intake and physical activity. Applications submitted under this FOA are encouraged to include development of: novel assessment approaches; better methods to evaluate instruments; assessment tools for culturally diverse populations or various age groups, including children and older adults; improved technology or applications of existing technology; statistical methods/modeling to improve assessment and/or to correct for measurement errors or biases; methods to investigate the multidimensionality of diet and physical activity behavior through pattern analysis; or integrated measurement of diet and physical activity along with the environmental context of such behaviors.

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## Science and Mathematics

**Program Title:** [Texas NRCS Urban Conservation Project](#)

**Sponsor:** National Resources Conservation Service/Department of Agriculture

**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297929>

**Funding Opportunity Number:** USDA-NRCS-TX-UCP-18-01

**Application Deadline:** 15-Dec-2017 (Applications must be received by NRCS before 12:00 pm EST, December 15, 2017. Late applications will not be considered)

The Texas NRCS Urban Conservation Project is an effort to challenge community organizations, educational institutions and Indian tribes to establish community and school gardens across Texas. The simple act of planting a garden can help unite neighbors in a common effort and inspire locally-led solutions to challenges facing our state. Challenges that can be addressed with locally-led solutions can be diverse in an urban setting. Addressing hunger with an urban garden can bring communities together and initiate other positive outcomes for people. Pollinator habitat planned with urban gardens can provide an increase in harvest potential while providing food and habitat for declining insect communities in Texas. As part of the USDA's Urban Agriculture toolkit, the Texas NRCS Urban Conservation Project will provide technical and financial assistance to eligible entities to establish gardens for food production and for attracting and maintaining monarch butterflies and the establishment of seasonal high tunnels to extend the growing season of fruits and vegetables.

**Program Title:** [Dynamics, Control and Systems Diagnostics \(DCSD\)](#)

**Sponsor:** Directorate for Engineering/NSF

**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=505182](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505182)

**Funding Opportunity Number:** PD-17-7569

**Application Deadline:** 24-Jan-2018

The Dynamics, Control and Systems Diagnostics (DCSD) program supports fundamental research on the analysis, measurement, monitoring and control of dynamic systems. The program promotes innovation in the following areas: Modeling: creation of new mathematical frameworks to apply tools of dynamics to physical systems; Analysis: discovery and exploration of structure in dynamic behavior; Diagnostics: dynamic methods that infer system properties from observations; and Control: methods that produce desired dynamic behavior.

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**Program Title:** [Mechanics of Materials and Structures](#)

**Sponsor:** Directorate for Engineering/NSF

**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=13355](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13355)

**Funding Opportunity Number:** PD-17-1630

**Application Date:** 24-Jan-2018

The Mechanics of Materials and Structures program supports fundamental research in mechanics as related to the behavior of deformable solid materials and structures under internal and external actions. The program supports a diverse spectrum of research with emphasis on transformative advances in experimental, theoretical, and computational methods. Submitted proposals should clearly emphasize the contributions to the field of mechanics.

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**Program Title:** [Mathematics and Physical Sciences - Collaboration Grants for Mathematicians](#)

**Sponsor:** Simons Foundation

**Program URL:** <https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/collaboration-grants-for-mathematicians/>

**Application Date:** 31-Jan-2017

The Foundation's Division for Mathematics and the Physical Sciences invites applications for grants to mathematicians to stimulate collaboration in the field primarily through the funding of travel & related expenditures. The foundation will make a large number of grants to accomplished, active researchers who do not otherwise have access to substantial research funding that supports travel and visitors.

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## New Opportunity

**Program Title:** [Research Coordination Networks in Undergraduate Biology Education \(RCN-UBE\)](#)

**Sponsor:** Directorate for Biological Sciences/NSF

**Program URL:** <https://www.nsf.gov/pubs/2018/nsf18510/nsf18510.htm>

**Funding Opportunity Number:** 18-510

**Application Deadline:** 30-Jan-2018

The goal of the RCN program is to advance a field or create new directions in research or education by supporting groups of investigators to communicate and coordinate their research, training, and educational activities across disciplinary, organizational, geographic, and international boundaries. The RCN-UBE program seeks to improve undergraduate biology in different areas by leveraging the power of a collaborative network. The theme or focus of an RCN-UBE proposal can be on any topic likely to advance the goal of enhancing undergraduate biology education. Collectively, the program has contributed to developing and disseminating educational research resources and modules, to forging of new collaborations, and to sharing of best practices and ideas for scalability and sustainability of activities. These efforts have involved a large cadre of faculty, students, and other stakeholders. Proposed networking activities directed to the RCN-UBE program should focus on a theme to give coherence to the collaboration. In accord with other RCNs, the RCN-UBE provides opportunities to foster new collaborations (including international partnerships), to address interdisciplinary topics, to explore innovative ideas for implementing novel networking strategies, to explore collaborative technologies, and to develop community standards.

## New Opportunity

**Program Title:** [Dimensions of Biodiversity](#)

**Sponsor:** Directorate for Biological Sciences/NSF

**Program URL:** <https://www.nsf.gov/pubs/2018/nsf18512/nsf18512.htm>

**Funding Opportunity Number:** 18-512

**Application Deadline:** 28-Feb-2018

Despite centuries of discovery, most of our planet's biodiversity remains unknown. The scale of the unknown diversity on Earth is especially troubling given the rapid and permanent loss of biodiversity across the globe. The goal of the Dimensions of Biodiversity campaign is to transform, by 2020, how we describe and understand the scope and role of life on Earth. This campaign promotes novel integrative approaches to fill the most substantial gaps in our understanding of the diversity of life on Earth. It takes a broad view of biodiversity, and focuses on the intersection of genetic, phylogenetic, and functional dimensions of biodiversity. Successful proposals must integrate these three dimensions to understand interactions and feedbacks among them. While this focus complements several core programs in BIO, it differs by requiring that multiple dimensions of biodiversity be addressed simultaneously, in novel ways, to understand their synergistic roles in critical ecological and evolutionary processes, especially pertaining to the mechanisms driving the origin, maintenance, and functional roles of biodiversity. The Dimensions of Biodiversity program includes partnerships with the National Natural Science Foundation of China (NSFC), the São Paulo Research Foundation (FAPESP) of Brazil, and the National Research Foundation (NRF) of South Africa in fiscal year 2018.



## New Opportunity

**Program Title:** [Cyberinfrastructure for Emerging Science and Engineering Research \(CESER\)](#)

**Sponsor:** Directorate for Computer and Information Sciences and Engineering/NSF

**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=505385](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505385)

**Funding Opportunity Number:** PD-17-7684

**Application Deadline:** N/A; Before developing a proposal intended for this program, investigators are strongly encouraged to discuss their ideas with the cognizant program officer associated with the CESER program.

The overall goal of the Cyberinfrastructure for Emerging Science and Engineering Research (CESER) program is to foster the development of innovative cyberinfrastructure (CI) technologies and new means of leveraging existing CI resources to catalyze emerging areas of potentially transformative science and engineering research, including NSF priority areas, national strategic initiatives, and international collaborative research.

## New Opportunity

**Program Title:** [Sedimentary Geology and Paleobiology \(SGP-SEP\)](#)

**Sponsor:** Directorate for Geosciences/NSF

**Program URL:** <https://www.nsf.gov/pubs/2017/nsf17536/nsf17536.htm>

**Funding Opportunity Number:** 17-536

**Application Deadline:** N/A

Sedimentary Geology and Paleobiology supports innovative research that addresses the deep-time sedimentary crust and advances our understanding of environmental and evolutionary change. The program seeks to fund projects that focus on: the changing aspects of life, ecology, environments, and biogeography in geologic time based on fossil organisms and/or sedimentological data; all aspects of the Earth's sedimentary lithosphere – insights into the geological processes and rich organic and inorganic resources locked in rock sequences; the science of dating and measuring the sequence of events and rates of geological processes as manifested in Earth's deep-time (pre-Holocene) sedimentary and biological (fossil) record; and the geologic record of the production, transportation, and deposition of modern and ancient physical and chemical sediments.

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## Miscellaneous

## New Opportunity

**Program Title:** [Access to Historical Records: Major Initiatives \(Preliminary Proposals\)](#)

**Sponsor:** National Archives and Records Administration

**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=295495>

**Funding Opportunity Number:** PRELIM-201801

**Application Deadline:** 18-Jan-2018

The National Historical Publications and Records Commission seeks projects that ensure online public discovery and use of historical records collections. All types of historical records are eligible, including documents, photographs, born-digital records, & analog audio and moving images.

## New Opportunity

**Program Title:** [Texas History Program](#)

**Sponsor:** Summerlee Foundation

**Program URL:** <http://summerlee.org/texas-history-program/>

**Application Deadline:** N/A

The Texas History Program has embraced a broad and diverse group of projects from all regions of Texas. These projects have included the disciplines of archaeology, archives, libraries, media, middle and secondary schools, higher education, preservation, publications and scholarly research.

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## Interdisciplinary

**Program Title:** [Methodology, Measurement, and Statistics \(MMS\)](#)

**Sponsor:** Directorate for Social, Behavioral, and Economic Sciences/NSF

**Program URL:** <http://www.nsf.gov/pubs/2014/nsf14574/nsf14574.htm>

**Funding Opportunity Number:** 14-574

**Application Date:** 25-Jan-2018

The Methodology, Measurement, and Statistics (MMS) Program is an interdisciplinary program in the Directorate for Social, Behavioral, and Economic Sciences that supports the development of innovative, analytical, and statistical methods and models for those sciences. MMS seeks proposals that are methodologically innovative, grounded in theory, and have potential utility for multiple fields within the social and behavioral sciences. As part of its larger portfolio, the MMS Program partners with a consortium of federal statistical agencies to support research proposals that further the development of new and innovative approaches to surveys and to the analysis of survey data.

## New Opportunity

**Program Title:** [Science of Science and Innovation Policy \(SciSIP\)](#)

**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF

**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=501084](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501084)

**Funding Opportunity Number:** PD-09-7626

**Application Deadline:** 09-Feb-2018

The program funds research to develop models, analytical tools, data and metrics that can be applied in the science policy decision making process and concern the use and allocation of scarce scientific resources. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across the broad array of science and innovation policy challenges. Proposals also may develop methodologies to analyze science, technology and innovation data, and to usefully convey that information to a variety of audiences. Proposals that create and improve science, engineering and innovation data, including the design of new metrics and indicators, particularly proposals that demonstrate the viability of collecting and analyzing data on knowledge generation and innovation in organizations, are encouraged.

## New Opportunity

**Program Title:** [The Health of Sexual and Gender Minority \(SGM\) Populations \(R21\)](#)

**Sponsor:** National Institute of Child Health and Human Development/NIH/DHHS

**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PA-18-040.html>

**Funding Opportunity Number:** PA-18-040

**Application Deadline:** 16-Feb-2018

National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for research that will increase scientific understanding of the health status of diverse population groups and thereby improve the effectiveness of health interventions and services for individuals within those groups. Priority is placed on understudied populations with distinctive health risk profiles. This funding opportunity announcement (FOA) focuses on sexual and gender minority (SGM) populations, including lesbian, gay, bisexual, transgender, and intersex populations. Basic, social, behavioral, clinical, and services research relevant to the missions of the sponsoring Institutes and Centers may be proposed. This FOA will use the NIH R21 Exploratory/Developmental Research Grant award mechanism.

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## Student Opportunities

## New Opportunity

**Program Title/Program URL:** [AAPG Foundation Grants-In-Aid Program \(Geosciences—numerous graduate student opportunities available\)](#)

**Sponsor:** American Association of Petroleum Geologists Foundation

**Full List of Available Grants:** <http://foundation.aapg.org/students/graduate/grantlist.cfm>

**Application Deadline:** 1-Dec-2017

The purpose of the AAPG Foundation Grants-in-Aid program is to foster research in the geosciences. Grants are made to provide financial assistance to graduate students (currently enrolled in Masters or Ph.D. programs) whose thesis research has application to the search for and development of petroleum and energy-mineral resources, and/or to related environmental geology issues.

**Program Title:** [Graduate Student Research Awards Program \(Psychology\)](#)

**Sponsor:** American Psychological Association

**Program URL:** <https://societyforhealthpsychology.org/councils-committees/student-council/graduate-student-research-awards-program/>

**Funding Opportunity Number:** N/A

**Application Date:** 15-Jan-2018

The Society for Health Psychology annually sponsors five graduate student awards to support new research, with four awards going for research in General health Psychology, and one in research addressing health disparities. Each award is for \$1,500.

## New Opportunity

**Program Title:** [Ernest F. Hollings Undergraduate Scholarship Program](#)**Sponsor:** National Oceanic & Atmospheric Administration/Department of Commerce**Program URL:** <http://www.noaa.gov/office-education/hollings-scholarship>**Deadline:** 31-Jan-2018

The Ernest F. Hollings Undergraduate Scholarship Program provides successful undergraduate applicants with awards that include academic assistance for full-time study during the 9-month academic year; a 10-week, full-time internship position during the summer at a NOAA facility; and, if reappointed, academic assistance for full-time study during a second 9-month academic year. Related discipline areas of study may include: biological, social, and physical sciences; mathematics; engineering; computer and information sciences; and teacher education.

## New Opportunity

**Program Title:** [REU: Nanotechnology for Biology and Engineering](#)**Sponsor:** Johns Hopkins University**Program URL:** <http://inbt.jhu.edu/education/undergraduate/nanobio-reu/>**Application Deadline:** 01-Feb-2018

The Institute for NanoBioTechnology at Johns Hopkins University offers undergraduate students from colleges and universities around the country a chance to participate in research projects in the exciting and rapidly growing area of nanobiotechnology, a place where biology, medicine, and nanoscience meet. We like to recruit a diverse, talented body of undergraduate students from around the country and from a variety of engineering and science disciplines. The program is particularly interested in reaching women, minorities, and, in general, student groups that have had traditionally low representation in science, technology, engineering, and mathematics (STEM) disciplines.

## New Opportunity

**Program Title:** [Summer Academy in Sustainable Manufacturing](#)**Sponsor:** Wayne State University**Program URL:** <https://advancedmaterials.wayne.edu/summer-academy/overview>**Application Deadline:** 16-Feb-2018

Wayne State University's Summer Academy in Sustainable Manufacturing offers unique summer research experiences in the challenging field of sustainable manufacturing to local and national undergraduate students from two and four-year institutions. This is in response to the urgent need to create effective undergraduate research programs and experienced engineers in sustainable manufacturing, which is vital to the future design and manufacture of materials with minimal environmental, social, and economic impacts. Through advanced research projects, the site will introduce undergraduate students to the forefront of sustainable manufacturing research and provide students with the skills and pathways to pursue four-year and graduate programs so they can become knowledgeable and capable engineers in the manufacturing industry of the future.

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## Searching for External Funders



Quick link: <http://infoedglobal.com/>

***InfoEd-SPIN the Worlds #1 Funding Opportunities Database. A tool for funding opportunity searches and matching is now available.***

MSU subscribes to **InfoEd-SPIN** database to help faculty and staff find external funding programs. Within the funding database, you can choose to actively search for funding agencies, or you can establish a weekly alert service that will send new funding opportunities according to key words that you identify. For this service, you will need to set up an account. Contact the Office of Sponsored Programs and Research for assistance.

We will come to your office to demonstrate SPIN or set up your account. We are also available to conduct searches for you.

### **OSPR Contact Information:**

Brittany Norman

Research Administrator

Hardin Building Room 104

Ph: 940-397-4714

[sponsoredprograms@mwsu.edu](mailto:sponsoredprograms@mwsu.edu)

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### **[Other Resources and Forms for the National Science Foundation \(NSF\) and the National Institute of Health \(NIH\)](#)**

**\*Please click the link above and you will be directed to the Office of Sponsored Program's forms site with examples of budget templates, biosketch forms and formats for reference letters. Please note that these are only examples, and you should always consult the grant application package for the proper form.**

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